THE CANADIAN VETERINARY JOURNAL

VOLUME XXI

JANUARY TO DECEMBER, 1980

AUTHOR INDEX

ACRES, S.D., 243
AL-DAHASH, S., 165
ALEXANDER, D.C., 353
ALLEN, D.G., 195
ARCHIMBAULT, P., 323
ARMSTRONG, P.J., 189

BARBER, S.M., 234
BARTH, A.D., 234
BASRUR, P.K., 317
BATES, F.Y., 210
BEHRENS, J.C., 210
BELBECK, L.W., 82
BERNARD, M.A., 49
BOHAC, J.G., 310
BOSU, W.T.K., 198
BOULAY, G., 21
BOUTIER, C., 323
BOYCOTT, B.R., 103
BRADLEY, J.A., 297
BROCKMAN, R.P., 349
BUNDZA, A., 280

CALDWELL, D.S., 152
CAMPBELL, L.D., 12
CARLSON, H.C., 239
CARTER, J.G., 158, 193
CHALMERS, G.A., 63, 352
CHANDER, S., 280
CHANG, M.H., 335
CHEW, K., 321
CHILD, K.N., 47
CHURCH, T.L., 214
CLARK, L.J., 74
COTE, J.F., 340
CROPPER, NEIL, 192
CROWE, S.P., 195
CYMBALUK, N., 349

DEA, S., 171
DEROTH, L., 271
DESCOTEAUX, J.-P., 21
DÉSILETS, A., 278
DEWITT, W.F., 91
DIES, K., 38
DIFRANCO, E., 100
DOIGE, C., 349
DOWDESWELL, O.G., 224
DOWNEY, B.R., 301
DOWNEY, R.S., 195
DUKES, T.W., 280
DWYER, P., 252

EAGLESOME, M.D., 106
EATON, R.D., 297
EL-SHAFEY, SAMIR, 165
ELZAHARY, M.A.S.Y., 171, 336

FATHALLA, M., 165
FELLOUS, R., 323
FINELL,G.R., 63
FORSBERG, C.M., 252
FOUNTAIN, G.E., 252
FRÉCHETTE, J.-L., 66
FREDEEN, H., 39
FRIESEN, L., 252
FUJINO, K.K., 47

GAGNON, A., 158, 195
GAMMIE, J., 64
GAREAU, L., 77
GOPLEN, B.P., 149
GREEN, P.D., 343
GREIG, A.S., 280
GRENN, H.H., 266
GUAY, P., 18
GUDMUNDSON, J., 349

HABIB, I., 165
HAMILTON, G.F., 32, 262
HARE, W.C.D., 106
HATLER, D.F., 47
HAYES, M.A., 63
HAZLETT, D.T.G., 162
HEUSER, W., 314
HIDIROGLOU, M., 328
HIGGINS, R., 63, 100, 278
HODSON, K.A., 47
HOLDFELD, N.W., 103
HOPKINS, J.B., 53
HUDSON, M., 47
HUTCHISON, J.A., 242

JANZEN, E.D., 24, 119, 219
JERICHO, K.W.F., 268
JETTÉ, J.P., 300
JOLETTE, J., 100

KENNEDY, G.A., 258
KING, A.B., 317
KINGSCOTE, B., 266
KIRBY, K., 293
KURTZ, H.J., 210

LAMOTHE, P., 18, 336
LANG, G.H., 206
LANGFORD, E.V., 265
LEE, ENG-HONG, 239
LESTER, S.J., 124, 284
LITTLE, P.B., 152, 186
LOEW, F.M., 213
LONG, J.R., 91
LONGAIR, J.A., 286
LUMSDEN, J.H., 186
LYNCH, J.A., 28

MAJAK, W., 74
MARSOLAIS, G., 100
MARTIN, S.W., 293
MCDONALD, G.K., 250
MCKENZIE, N.T., 234
MCLEAN, A., 74
MCMILLAN, I., 159
MCSHERRY, B.J., 252
MEADOWS, D.H., 61
MESFIN, G.M., 284
MILLER, A.E., 197
MILLS, J.H.L., 124
MIROCHA, C.J., 210
MITCHALL, K.G., 155
MITCHELL, D., 297
MITCHELL, MARDI, 95
MITCHELL, W.R., 206
MOOLENBEEK, W.J., 50
MOORE, S., 82
MORIN, M., 65, 100
MORRISON, R.R., 290
MOSTERT, P.E., 307
MURCH, K.M., 69

NAYAR, G.P.S., 139
NICHOLSON, H.H., 24
NIILO, L., 141, 240

O'CONNOR, R.D., 53
ONDERKA, D.K., 239

PALMER, N.C., 317
PANG, C.Y., 12
PARADIS, MANON, 63
PENNOCK, P.W., 293
PHANEUF, L.P., 1
PHILLIPS, G.D., 12
PHYSICK-SHEARD, P.W., 53
PIGEON, C., 226
PINEAU, S., 82
POLLEY, L.R., 307
PORTER, J., 34
POTWOROWSKI, E., 21
POVEY, R.C., 231
PRESCOTT, J.F., 198
PRICE, D.A., 33

QUINE, J.P., 320

RADOSTITS, O.M., 155, 227, 243
RAMOS, JR., A.S., 258
REHMTULLA, A.J., 267
RENÉ-ROBERGE, ELAINE, 278
RIDDELL, C., 287
ROBINSON, Y., 65
ROBISON, T.S., 210
ROWAN-LEGG, P.K., 179, 201, 225, 347
ROY, R.S., 171, 336
RUET, J.L., 91

SAUNDERS, J.R., 119, 219
SAUVAGEAU, R., 66
SCHIEFER, B., 103
SEARCY, G.P., 155
SECORD, D.C., 297
SHETTIGARA, P.T., 287
SHEWEN, PATRICIA, E., 2, 231
SILIM, A., 336
SINGH, ELIZABETH L., 106
SLOCOMBE, J.O.D., 159
SLOCOMBE, R.F., 130
SMART, J.N., 24
SMART, M.E., 349
SMITH, G.G., 46, 242
STARK, D.R., 95
STEVENSON, R.G., 267
STIRTZINGER, TATIANA, 186
STOCKDALE, P.H.G., 227
STURM, R.T., 206
SURGEONER, G.A., 50
SWANSON, S.P., 210

THIESSEN, W.A., 119
THOMPSON, E. JOANNE, 186
THOMPSON, S.C., 113
THOMSON, G.W., 158
THOMSON, R.G., 181, 267
TONKEN, M., 138
TULLENERS, E.P., 32, 262
TURGEON, D., 65, 100
TURNBULL, J.E., 85

UDENBERG, T., 74
UNDERDAHL, N.R., 258

VALLI, V.E., 252
VANDER ENDE, C.W., 60

WALTNER-TOEWS, D., 61
WATSON, A.D.J., 321
WEAVER, G.A., 210
WEBSTER, F.L., 101
WILKIE, I.W., 203
WILSON, J.S., 30
WU, S.F., 335

YATES, W.D.G., 63, 124, 310

THE CANADIAN VETERINARY JOURNAL

VOLUME XXI

JANUARY TO DECEMBER, 1980

AUTHOR INDEX

ACRES, S.D., 243
AL-DAHASH, S., 165
ALEXANDER, D.C., 353
ALLEN, D.G., 195
ARCHIMBAULT, P., 323
ARMSTRONG, P.J., 189

BARBER, S.M., 234
BARTH, A.D., 234
BASRUR, P.K., 317
BATES, F.Y., 210
BEHRENS, J.C., 210
BELBECK, L.W., 82
BERNARD, M.A., 49
BOHAC, J.G., 310
BOSU, W.T.K., 198
BOULAY, G., 21
BOUTIER, C., 323
BOYCOTT, B.R., 103
BRADLEY, J.A., 297
BROCKMAN, R.P., 349
BUNDZA, A., 280

CALDWELL, D.S., 152
CAMPBELL, L.D., 12
CARLSON, H.C., 239
CARTER, J.G., 158, 193
CHALMERS, G.A., 63, 352
CHANDER, S., 280
CHANG, M.H., 335
CHEW, K., 321
CHILD, K.N., 47
CHURCH, T.L., 214
CLARK, L.J., 74
COTE, J.F., 340
CROPPER, NEIL, 192
CROWE, S.P., 195
CYMBALUK, N., 349

DEA, S., 171
DEROTH, L., 271
DESCOTEAUX, J.-P., 21
DÉSILETS, A., 278
DEWITT, W.F., 91
DIES, K., 38
DIFRANCO, E., 100
DOIGE, C., 349
DOWDESWELL, O.G., 224
DOWNEY, B.R., 301
DOWNEY, R.S., 195
DUKES, T.W., 280
DWYER, P., 252

EAGLESOME, M.D., 106
EATON, R.D., 297
EL-SHAFEY, SAMIR, 165
ELZAHARY, M.A.S.Y., 171, 336

FATHALLA, M., 165
FELLOUS, R., 323
FINELL,G.R., 63
FORSBERG, C.M., 252
FOUNTAIN, G.E., 252
FRÉCHETTE, J.-L., 66
FREDEEN, H., 39
FRIESEN, L., 252
FUJINO, K.K., 47

GAGNON, A., 158, 195
GAMMIE, J., 64
GAREAU, L., 77
GOPLEN, B.P., 149
GREEN, P.D., 343
GREIG, A.S., 280
GRENN, H.H., 266
GUAY, P., 18
GUDMUNDSON, J., 349

HABIB, I., 165
HAMILTON, G.F., 32, 262
HARE, W.C.D., 106
HATLER, D.F., 47
HAYES, M.A., 63
HAZLETT, D.T.G., 162
HEUSER, W., 314
HIDIROGLOU, M., 328
HIGGINS, R., 63, 100, 278
HODSON, K.A., 47
HOLDFELD, N.W., 103
HOPKINS, J.B., 53
HUDSON, M., 47
HUTCHISON, J.A., 242

JANZEN, E.D., 24, 119, 219
JERICHO, K.W.F., 268
JETTÉ, J.P., 300
JOLETTE, J., 100

KENNEDY, G.A., 258
KING, A.B., 317
KINGSCOTE, B., 266
KIRBY, K., 293
KURTZ, H.J., 210

LAMOTHE, P., 18, 336
LANG, G.H., 206
LANGFORD, E.V., 265
LEE, ENG-HONG, 239
LESTER, S.J., 124, 284
LITTLE, P.B., 152, 186
LOEW, F.M., 213
LONG, J.R., 91
LONGAIR, J.A., 286
LUMSDEN, J.H., 186
LYNCH, J.A., 28

MAJAK, W., 74
MARSOLAIS, G., 100
MARTIN, S.W., 293
MCDONALD, G.K., 250
MCKENZIE, N.T., 234
MCLEAN, A., 74
MCMILLAN, I., 159
MCSHERRY, B.J., 252
MEADOWS, D.H., 61
MESFIN, G.M., 284
MILLER, A.E., 197
MILLS, J.H.L., 124
MIROCHA, C.J., 210
MITCHALL, K.G., 155
MITCHELL, D., 297
MITCHELL, MARDI, 95
MITCHELL, W.R., 206
MOOLENBEEK, W.J., 50
MOORE, S., 82
MORIN, M., 65, 100
MORRISON, R.R., 290
MOSTERT, P.E., 307
MURCH, K.M., 69

NAYAR, G.P.S., 139
NICHOLSON, H.H., 24
NIILO, L., 141, 240

O'CONNOR, R.D., 53
ONDERKA, D.K., 239

PALMER, N.C., 317
PANG, C.Y., 12
PARADIS, MANON, 63
PENNOCK, P.W., 293
PHANEUF, L.P., 1
PHILLIPS, G.D., 12
PHYSICK-SHEARD, P.W., 53
PIGEON, C., 226
PINEAU, S., 82
POLLEY, L.R., 307
PORTER, J., 34
POTWOROWSKI, E., 21
POVEY, R.C., 231
PRESCOTT, J.F., 198
PRICE, D.A., 33

QUINE, J.P., 320

RADOSTITS, O.M., 155, 227, 243
RAMOS, JR., A.S., 258
REHMTULLA, A.J., 267
RENÉ-ROBERGE, ELAINE, 278
RIDDELL, C., 287
ROBINSON, Y., 65
ROBISON, T.S., 210
ROWAN-LEGG, P.K., 179, 201, 225, 347
ROY, R.S., 171, 336
RUET, J.L., 91

SAUNDERS, J.R., 119, 219
SAUVAGEAU, R., 66
SCHIEFER, B., 103
SEARCY, G.P., 155
SECORD, D.C., 297
SHETTIGARA, P.T., 287
SHEWEN, PATRICIA, E., 2, 231
SILIM, A., 336
SINGH, ELIZABETH L., 106
SLOCOMBE, J.O.D., 159
SLOCOMBE, R.F., 130
SMART, J.N., 24
SMART, M.E., 349
SMITH, G.G., 46, 242
STARK, D.R., 95
STEVENSON, R.G., 267
STIRTZINGER, TATIANA, 186
STOCKDALE, P.H.G., 227
STURM, R.T., 206
SURGEONER, G.A., 50
SWANSON, S.P., 210

THIESSEN, W.A., 119
THOMPSON, E. JOANNE, 186
THOMPSON, S.C., 113
THOMSON, G.W., 158
THOMSON, R.G., 181, 267
TONKEN, M., 138
TULLENERS, E.P., 32, 262
TURGEON, D., 65, 100
TURNBULL, J.E., 85

UDENBERG, T., 74
UNDERDAHL, N.R., 258

VALLI, V.E., 252
VANDER ENDE, C.W., 60

WALTNER-TOEWS, D., 61
WATSON, A.D.J., 321
WEAVER, G.A., 210
WEBSTER, F.L., 101
WILKIE, I.W., 203
WILSON, J.S., 30
WU, S.F., 335

YATES, W.D.G., 63, 124, 310

THE CANADIAN VETERINARY JOURNAL

VOLUME XXI

JANUARY TO DECEMBER, 1980

SUBJECT INDEX

ACV, *voyez* CVMA

Animal Behavior
Aggression in dogs and associated neuropathology. Caldwell, D.S. and Little, P.B., 152

Avian Species
Chick edema disease syndrome in young turkey poults. Pang, C.Y., Phillips, G.D. and Campbell, L.D., 12
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Clostridium perfringens in animal disease: a review of current knowledge. Niilo, L., 141
Coccidiosis in chickens recorded in Alberta between 1973 and 1977. Eng-Hong Lee, Onderka, D.K. and Carlson, H.C., 239
Dermal squamous cell carcinoma in broiler chickens in Saskatchewan. Riddell, C. and Shettigara, P.T., 287
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Les virus influenza chez l'homme et les animaux. Une revue de la littérature. Dea, S., Elazhary, M.A.S.Y. et Roy, R.S., 171
Studies on *Salmonella* from floor litter of 60 broiler chicken houses in Nova Scotia. Long, J.R., DeWitt, W.F. and Ruet, J.L., 91

Book Reviews
Active Years for Your Aging Dog. Bernard S. Hershhorn, 209
Artificial Breeding of Non-domestic Animals. Edited by P.F. Watson, 66
Atlas of Surgical Approaches to the Bone of the Horse. D.W. Milne and A.S. Turner, 269
Bacterial Infection and Immunity in Domestic Animals. J.B. Woolcock, 118
Calving Problems and Early Viability of the Calf. B. Hoffman, I.L. Mason and J. Schmidt, 319
Control of Reproduction in the Cow. Edited by J.M. Sreenan, 67
Diagnostic Procedures in Veterinary Bacteriology and Mycology. Third Edition. G.R. Carter, 242
Diseases of Feedlot Cattle Third Edition. Rue Jensen and Donald R. MacKey, 321
Future of Beef Production in the European Community. Edited by J.C. Bowman and P. Susmel, 309
Immunology and Immunopathology of Domestic Animals. R.G. Olsen and S. Krakowka, 29
Miller's Anatomy of the Dog. Second Edition. Edited by H.E. Evans and G.C. Christensen, 118
Parasitology for Veterinarians. Jay R. Georgi, 268
Proceedings of the Twenty-second Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians. 309
Proceedings Second International Symposium on Neonatal Diarrhea. Edited by S.D. Acres, 283
Prostate Gland and Seminal Vesicles. Gerhard Aumműller, 296
Reproductive Biology of the Mare. Basic and Applied Aspects. O.J. Ginther, 289
Respiratory Diseases in Cattle. Edited by W.B. Martin, 283
Small Animal Surgery. An Atlas of Operative Techniques. Wayne E. Wingfield and Clarence A. Rawlings, 197
Toxigenic Fusaria, their Distribution and Significance as Causes of Disease in Animal and Man. Josef Palti, 132
Veterinary Annual, Eighteenth Issue. Edited by C.S. Grunsell and F.W.F. Hills, 129
Veterinary Clinical Diagnosis, 2nd Edition. W.R. Kelly, 151
Veterinary Clinical Pathology, E.H. Coles, 279
Veterinary Medicine 5th Edition. D.C. Blood, J.A. Henderson and O.M. Radostits, 268
Veterinary Practice Management. Edited by P.W. Pratt, 27
Viruses of Vertebrates. Fourth Edition, C.H. Andrews, H.G. Pereira and P. Wildy, 319

Bovine, *see* Cattle

Canadian Veterinary Medical Association
La médecine vétérinaire, l'ACV et vous. Webster, F.L., 102
Veterinary Medicine, the CVMA and you. Webster, F.L., 101

Cats
Abscess caused by *Corynebacterium equi* in a cat. Higgins, R. and Paradis, Manon, 63
Campylobacter enteritis in dogs and cats. Nayar, G.P.S., 139
Chemoreceptor tumors diagnosed at the Western College of Veterinary Medicine 1967-1979. Yates, W.D.G., Lester, S.J. and Mills, J.H.L., 124
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Compendium of animal rabies vaccine marketed in Canada/Répertoire des vaccins antirabiques pour animaux, vendus au Canada. 230, 241
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth, L., 106
Granulomatous dermatitis in carnivores associated with dermatophyte infection. Holdfeld, N.W., Schiefer, B. and Boycott, B.R., 103
More on feline pansteatitis. Watson, A.D.J., 321
Nocardial pleuritis in a cat. Armstrong, P.J., 189
Pansteatitis in cats fed fish-based commercial foods. Cropper, Neil, 192
Pet foods in Canada. Loew, F.M., 213
Sodium fluoroacetate poisoning in a cat. Gammie, J., 64
Survey of the conjunctival flora of clinically normal cats and cats with conjunctivitis. Shewen, P.E., Povey, R.C. and Wilson, M.R., 231

Cattle
Anticoagulant for transport of bovine blood. Valli, V.E., McSherry, B.J., Fountain, G.E., Friesen, L., Dwyer, P. and Forsberg, C.M., 252
Bovine herpesvirus type 1 in the sperm of a bull from a herd with fertility problems. Elazhary, M.A.S.Y., Lamothe, P., Silim, A, and Roy, R.S., 336
Brief review of bovine coccidiosis in western Canada. Radostits, O.M. and Stockdale, P.H.G., 227
Brucellosis in moose (*Alces alces*). A serological survey in an open range cattle area of north central British Columbia recently infected with bovine brucellosis. Hudson, M., Child, K.N., Hatler, D.F., Fujino, K.K. and Hodson, K.A., 47
Canadian beef industry. Fredeen, H., 39
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Clostridium perfringens in animal disease: a review of current knowledge. Niilo, L., 141
Comments on "update on pasteurellosis in young cattle". Langford, E.V., 265
Compendium of animal rabies vaccine marketed in Canada/Répertorie des vaccins antirabiques pour animaux, vendus au Canada. 230, 241
Concentrations sériques et biodisponibilité sanguine du chloramphénicol chez les bovins. Archimbault, P., Boutier, C. et Fellous, R., 323
Concurrent bovine virus diarrhea and bovine papular stomatitis infection in a calf. Bohac, J.G. and Yates, W.D.G., 310
Copper deficiency in calves in northcentral Manitoba. Smart, M.E., Gudmundson, J., Brockman, R.P., Cymbaluk, N. and Doig, C., 349
Economics of dairy farming in Canada. Thompson, S.C., 113
Electrocardiographic parameters in the normal lactating Holstein cow. DeRoth, L., 271
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth, L., 106
Failure of purified T-2 mycotoxin to produce hemorrhaging in dairy cattle. Weaver, G.A., Kurtz, H.J., Mirocha, C.J., Bates, F.Y., Behrens, J.C., Robison, T.S. and Swanson, S.P., 210

Fertilizer poisoning — is it a problem? Miller, A.E., 197
Haemophilus somnus infection I. A ten year (1969-1978) retrospective study of losses in cattle herds in western Canada. Saunders, J.R., Thiessen, W.A. and Janzen, E.D., 119
Haemophilus somnus infection II. A Canadian field trial of a commercial bacterin: clinical and serological results. Saunders, J.R. and Janzen, E.D., 219
Housing and environment for dairy calves. Turnbull, J.E., 85
Intussusception involving the spiral colon in a calf. Hamilton, G.F. and Tulleners, E.P., 32
Metritis following parturition: serum progesterone and 17β-oestradiol levels. The significance of the corpus luteum and the advisability of using a luteolytic agent as a treatment. Guay, P. and Lamothe, P., 18
Moldy sweetclover poisoning in cattle. Radostits, O.M., Searcy, G.P. and Mitchall, K.G., 155
Observations on an outbreak of infectious bovine rhinotracheitis in a bull test station. Janzen, E.D., Smart, J.N. and Nicholson, H.H., 24
Perspective on forage production in Canada. Gareau, L., 77
Perspective on respiratory disease in feedlot cattle. Thomson, R.G., 181
Plaque assay for malignant catarrhal fever virus and virus neutralizing activity. Hazlett, D.T.G., 162
Prevention and control of epidemics of acute undifferentiated diarrhea of beef calves in western Canada. Radostits, O.M. and Acres, S.D., 243
Preventive medicine and management in beef feedlots. Church, T.L., 214
Regulation of the estrous cycle in domestic animals — a review. Downey, B.R., 301
Repair of bovine and equine mandibular fractures. Murch, K.M., 69
Response to "comments on update on pasteurellosis in young cattle". Jericho, K.W.F., 268
Sertoli cell tumor in two related newborn Shorthorn calves. Palmer, N.C., King, A.B. and Basrur, P.K., 317
Southern Ontario survey of eyeworms, *Thelazia gulosa* and *Thelazia lacrymalis* in cattle and larvae of *Thelazia* spp. in the face fly, *Musca autumnalis*. Moolenbeek, W.J. and Surgeoner, G.A., 50
Sporadic bovine leukosis: a description of eight calves received at Animal Diseases Research Institute from 1974-1980. Bundza, A., Greig, A.S., Chander, S. and Dukes, T.W., 280
Surgical resection of perforated abomasal ulcers in calves. Tulleners, E.P. and Hamilton, G.F., 262
Sweetclover production and agronomy. Goplen, B.P., 149
Toxicity of Saskatoon serviceberry to cattle. Majak, W., Udenburg, T., Clark, L.J. and McLean, A., 74
Trace elements in the fetal and neonate ruminant: a review. Hidiroglou, M., 328
Twenty years of experience with dairy herd health in Ontario. Cote, J.F., 340
Urolithiasis in a herd of beef cattle associated with oxalate ingestion. Waltner-Toews, D. and Meadows, D.H., 61

Diseases

Abomasal ulcers in calves, surgical resection of perforated. Tulleners, E.P. and Hamilton, G.F., 262
Abscess caused by *Corynebacterium equi* in a cat. Higgins, R. and Paradis, Manon, 63
Arthritis, canine rheumatoid. Heuser, W., 314
Border disease-like syndrome in a southern Ontario sheep flock. Physick-Sheard, P.W., Hopkins, J.B. and O'Connor, R.D., 53
Bovine virus diarrhea and bovine papular stomatitis infection in a calf, concurrent. Bohac, J.G. and Yates, W.D.G., 310
Brucellosis in moose (*Alces alces*). A serological survey in open range cattle area of north central British Columbia recently infected with bovine brucellosis. Hudson, M., Child, K.N., Hatler, D.F., Fujino, K.K. and Hodson, K.A., 47
Chlamydial infection in animals. Shewen, Patricia E., 2
Coccidiosis in baby pig diarrhea, intestinal. Morin, M., Robinson, Y. and Turgeon, D., 65
Coccidiosis in chickens recorded in Alberta between 1973 and 1977. Lee, Eng-Hong, Onderka, D.K. and Carlson, H.C., 239
Coccidiosis in western Canada, bovine. Radostits, O.M. and Stockdale, P.H.G., 227
Conjunctivitis, survey of the conjunctival flora of clinically normal cats and cats with. Shewen, P.E., Povey, R.C. and Wilson, M.R., 231
Cystic dilatation of the parotid duct of a goat. Slocombe, R.F., 130
Dermatitis in carnivores associated with dermatophyte infection, granulomatous. Holdfeld, N.W., Schiefer, B, and Boycott, B.R., 103
Diarrhea in baby pigs in Quebec, coronavirus-like particles associated with. Turgeon, D., Morin, M., Jolette, J., Higgins, R., Marsolais, G. and DiFranco, E., 100
Diarrhea of beef calves in western Canada, prevention and control of epidemics of acute undifferentiated. Radostits, O.M. and Acres, S.D., 243
Edema disease syndrome in young turkey poults, chick. Pang, C.Y., Phillips, G.D. and Campbell, L.D., 12
Enteritis associated with a hemagglutinating virus, canine. Lynch, J.A., 28
Enteritis, canine parvoviral. Thomson, G.W. and Gagnon, A., 158
Enteritis in dogs and cats, *Campylobacter*. Nayar, G.P.S., 139
Gastric dilation corrected by gastropexy and pyloroplasty, recurrent canine. Vander Ende, C.W., 60
Haemophilus somnus infections I. ten year (1969-1978) retrospective study of losses in cattle herds in western Canada. Saunders, J.R., Thiessen, W.A. and Janzen, E.D., 119
Haemophilus somnus infections II. Canadian field trial of a commercial bacterin: clinical and serological results. Saunders, J.R. and Janzen, E.D., 219
Hip dysplasia, canine. Martin, S.W., Kirby, K. and Pennock, P.W., 293
Histoplasmosis, disseminated canine. Mitchell, Mardi and Stark, D.R., 95
Infectious bovine rhinotracheitis in a bull test station, outbreak of. Janzen, E.D., Smart, J.N. and Nicholson, H.H., 24
Intussusception involving the spiral colon in a calf. Hamilton, G.F. and Tulleners, E.P., 32
Leukomyelitis in the goat. Wilkie, I.W., 203
Leukosis, sporadic bovine. Bundza, A., Greig, A.S., Chander, S. and Dukes, T.W., 280
Malignant catarrhal fever virus and virus neutralizing activity, plaque assay for. Hazlett, D.T.G., 162
Metritis following parturition: serum progesterone and 17β-oestradiol levels. Guay, P. and Lamothe, P., 18
Mucometra with persistent corpus luteum in goats. El-Shafey, Samir, Fathalla, M., Habib, I. and Al-Dahash, S., 165
Myocarditis in puppies. Gagnon, A.N., Crowe, S.P., Allen, D.G. and Downey, R.S., 195
Myopathy in a dog, toxic. Wilson, J.S., 30
Neuropathology, aggression in dogs and associated. Caldwell, D.S. and Little, P.B., 152
Nocardial pleuritis in a cat. Armstrong, P.J., 189
Pansteatis in cats. Cropper, N., 192
Pansteatis, more on feline. Watson, A.D.J., 321
Parainfluenza virus type 1 in a group of C57Bl6 mice, epizootic of. Descôteaux, J.-P., Boulay, G. and Potworowski, E., 21
Pasteurellosis in young cattle, comments on update. Langford, E.V., 265
Pasteurellosis in young cattle, response to comments on update. Jericho, K.W.F., 268
Pulmonary adenomatosis (Jaagsiekte) in sheep in Canada. Stevenson, R.G., Rehmtulla, A.J. and Thomson, R.G., 267
Pyloric stenosis in a foal. Barth, A.D., Barber, S.M. and McKenzie, N.T., 234
Rabies screening is questioned, fluorescent antibody test for. Chew, K., 321
Respiratory disease in feedlot cattle, perspective on. Thomson, R.G., 181
Sweetclover poisoning in a horse, moldy. McDonald, G.K., 250
Thrombocytopenia associated with myxovirus vaccination, levamisole reduces the. Pineau, S., Belbeck, L.W. and Moore, S., 82
Tyzzer's disease in foals. Yates, W.D.G., Hayes, M.A., Finell, G.R. and Chalmers, G.A., 63
Urolithiasis in a herd of beef cattle associated with oxalate ingestion. Waltner-Toews, D. and Meadows, D.H., 61
Virus influenza chez l'homme et les animaux. Dea, S., Elazhary, M.A.S.Y. et Roy, R.S., 171

Dogs

Aggression in dogs and associated neuropathology. Caldwell, D.S. and Little, P.B., 152
Campylobacter enteritis in dogs and cats. Nayar, G.P.S., 139
Canine artificial insemination, Carter, J.G., 193
Canine enteritis associated with a hemagglutinating virus. Lynch, J.A., 28
Canine hip dysplasia: breed effects. Martin, S.W., Kirby, K. and Pennock, P.W., 293

Canine parvoviral enteritis: a disease entity. Thomson, G.W. and Gagnon, A., 158
Canine rheumatoid arthritis. Heuser, W., 314
Chemoreceptor tumors diagnosed at the Western College of Veterinary Medicine 1967-1979. Yates, W.D.G., Lester, S.J. and Mills, J.H.L., 124
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Compendium of animal rabies vaccine marketed in Canada/Répertorie des vaccins antirabiques pour animaux, vendus au Canada. 230, 241
Current status of various parvovirus vaccines. Alexander, D.C., 353
Disseminated canine histoplasmosis: a clinical survey of 24 cases in Texas. Mitchell, Mardi and Stark, D.R., 95
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth, L., 106
Euthanasia by hypoxia using nitrogen. Quine, J.P., 320
Fine needle aspiration cytology in the diagnosis of canine thyroid carcinoma. Thompson, E. Joanne, Stirtzinger, Tatiana, Lumsden, J.H. and Little, P.B., 186
Granulomatous dermatitis in carnivores associated with dermatophyte infection. Holdfeld, N.W., Schiefer, B. and Boycott, B.R., 103
Heartworm in dogs in Canada in 1979. Slocombe, J.O.D. and McMillan, I., 159
Hormone treatment of nonproductive bitches. Carter, J.G., 158
Levamisole reduces the thrombocytopenia associated with myxovirus vaccination. Pineau, S., Belbeck, L.W. and Moore, S., 82
Myocarditis in puppies: clinical, pathological and virological findings. Gagnon, A.N., Crowe, S.P., Allen, D.G. and Downey, R.S., 195
Pet foods in Canada. Loew, F.M., 213
Plea against ear cropping. Longair, J.A., 286
Radiology improves diagnosis in trauma cases. Bernard, M.A., 49
Recurrent canine gastric dilation corrected by gastropexy and pyloroplasty. Vander Ende, C.W., 60
Serological survey of dogs for *Brucella canis* in southwestern Ontario. Bosu, W.T.K. and Prescott, J.F., 198
Solitary plasmacytoma in a dog with progression to a disseminated myeloma. Lester, S.J. and Mesfin, G.M., 284
Surgical removal of an intratracheal nodule of ectopic bone and cartilage. Morrison, R.R., 290
Toxic myopathy in a dog associated with the presence of monensin in dry food. Wilson, J.S., 30

Economics

Economics of dairy farming in Canada. Thompson, S.C., 113
Incorporation — a solution to the veterinarian's income tax miseries? Rowan-Legg, P.K., 179, 201, 225
Year end tax planning. Rowan-Legg, P.K., 347

Equine, *see* Horses

Feline, *see* Cats

Horses

Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Compendium of animal rabies vaccine marketed in Canada/Répertoire des vaccins antirabiques pour animaux, vendus au Canada. 230, 241
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth, L., 106
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Les virus influenza chez l'homme et les animaux. Une revue de la littérature. Dea, S., Elazhary, M.A.S.Y. et Roy, R.S., 171
Moldy sweetclover poisoning in a horse. McDonald, D.K., 250
Prevalence of reovirus 1, 2 and 3 antibodies in Ontario racehorses. Sturm, R.T., Lang, G.H. and Mitchell, W.R., 206
Pyloric stenosis in a foal. Barth, A.D., Barber, S.M. and McKenzie, N.T., 234
Regulation of the estrous cycle in domestic animals — a review. Downey, B.R., 301
Repair of bovine and equine mandibular fractures. Murch, K.M., 69
Tyzzer's disease in foals in western Canada. Yates, W.D.G., Hayes, M.A., Finell, G.R. and Chalmers, G.A., 63

Laboratory Animals

Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth, L., 106
Epizootic of parainfluenza virus type 1 in a group of C57B16 mice. Descôteaux, J.-P., Boulay, G. and Potworowski, E., 21
Isolation of a hamster-lethal strain of *Leptospira hardjo*. Kingscote, B., 266

Letters to the Editor

Abscess caused by *Corynebacterium equi* in a cat. Higgins, R. and Paradis, Manon, 63
Ascaridiose hépatique chez un agneau. Sauvageau, R. et Fréchette, J.-L., 66
British Columbia views on the Canadian Veterinary Journal. Smith, G.G., 242
Campylobacter enteritis in dogs and cats. Nayar, G.P.S., 139
Canine artificial insemination. Carter, J.G., 193
Canine parvoviral enteritis: a disease entity. Thomson, G.W. and Gagnon, A., 158
Coccidiosis in chickens recorded in Alberta between 1973 and 1977. Eng-Hong Lee, Onderka, D.K. and Carlson, H.C., 239
Comments on "update on pasteurellosis in young cattle". Langford, E.V., 265
Coronavirus-like particles associated with diarrhea in baby pigs in Quebec. Turgeon, D.C., Morin, M., Jolette, J., Higgins, R., Marsolais, G. and DiFranco, E., 100
Correct syntax is part of a good scientific paper. Chalmers, G.A., 352
Current status of various parvovirus vaccines. Alexander, D.C., 353
Discovery of a coagulase from *Erysipelothrix rhusiopathiae*. Chang, M.H. and Wu, S.F., 335
Euthanasia by hypoxia using nitrogen. Quine, J.P., 320
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Fluorescent antibody test for rabies. Chew, K., 321
Hormone treatment of nonproductive bitches. Carter, J.G., 158
Isolation of a hamster-lethal strain of *Leptospira hardjo*. Kingscote, B., 266
Intestinal coccidiosis in baby pig diarrhea. Morin, M., Robinson, Y. and Turgeon, D., 65
More on feline pansteatitis. Watson, A.D.J., 321
Pansteatitis in cats fed fish-based commercial foods. Cropper, Neil, 192
Plea against ear cropping. Longair, J.A., 286
Practical orthopedic power tools and gas sterilization. Smith, G.G., 46
Practical vacuum system for rapid blood collection. Dowdeswell, O.G., 224
Protestation contre le mauvais français dans les pages jaunes de la Revue vétérinaire canadienne. Pigeon, C., 226
Pulmonary adenomatosis (Jaagsiekte) in sheep in Canada. Stevenson, R.G., Rehmtulla, A.J. and Thomson, R.G., 267
Radiology improves diagnosis in trauma cases. Bernard, M.A., 49
Recommendations for slide presentations at meetings. Niilo, L., 240
Recurrent canine gastric dilation corrected by gastropexy and pyloroplasty. Vander Ende, C.W., 60
Response to "comments on update on pasteurellosis in young cattle". Jericho, K.W.F., 268
Small animal medicine — advertising — ethics. Tonken, M., 138
Sodium fluoroacetate poisoning in a cat. Gammie, J., 64
Survival of *Trichinella spiralis* larvae in deep-frozen wolf tissue. Dies, K., 38
Tribute to J.R. Kinney. Hutchison, J.A., 242
Tyzzer's disease in foals in western Canada. Yates, W.D.G., Hayes, M.A., Finell, G.R. and Chalmers, G.A., 63
Unrestricted advertising by professionals — a panacea for economic ailment? Grenn, H.H., 266
Une association internationale de bibliothécaires vétérinaires au service de la profession vétérinaire/an international association of veterinary librarians to serve the veterinary profession. Jetté, J.P., 300

Microbiology

Bovine virus diarrhea and bovine papular stomatitis infection in a calf, concurrent. Bohac, J.G. and Yates, W.D.G., 310
Brucella canis in southwestern Ontario, serological survey of. Bosu, W.T.K. and Prescott, J.F., 198
Brucellosis in moose (*Alces alces*). A serological survey in an open range cattle area of north central British Columbia recently infected with bovine brucellosis. Hudson, M., Child, K.N., Hatler, D.F., Fujino, K.K. and Hodson, K.A., 47

Campylobacter enteritis in dogs and cats. Nayar, G.P.S., 139
Chlamydial infection in animals. Shewen, P.E., 2
Clostridium perfringens in animal disease. Niilo, L., 141
Conjunctival flora of clinically normal cats and cats with conjunctivitis, survey of. Shewen, P.E., Povey, R.C. and Wilson, M.R., 231
Coronavirus-like particles associated with diarrhea in baby pigs in Quebec. Turgeon, D.C., Morin, M., Jolette, J., Higgins, R., Marsolais, G. and DiFranco, E., 100
Corynebacterium equi in a cat, abscess caused by. Higgins, R. and Paradis, Manon, 63
Dermatitis in carnivores associated with dermatophyte infection, granulomatous. Holdfeld, N.W., Schiefer, B. and Boycott, B.R., 103
Enteritis associated with a hemagglutinating virus, canine. Lynch, J.A., 28
Erysipelothrix rhusiopathiae, discovery of a coagulase from. Chang, M.H. and Wu, S.F., 335
Haemophilus somnus infections I. ten year retrospective study of losses in cattle herds in western Canada. Saunders, J.R., Thiessen, W.A. and Janzen, E.D., 119
Haemophilus somnus infections II. Canadian field trial of a commercial bacterin: clinical and serological results. Saunders, J.R. and Janzen, E.D., 219
Herpesvirus type 1 in the sperm of a bull from a herd with fertility problems, bovine. Elazhary, M.A.S.Y., Lamothe, P., Silim, A. and Roy, R.S., 336
Histoplasmosis, disseminated canine. Mitchell, Mardi and Stark, D.R., 95
Infectious bovine rhinotracheitis in a bull test station, observations on an outbreak of. Janzen, E.D., Smart, J.N. and Nicholson, H.H., 24
Leptospira hardjo, isolation of a hamster-lethal strain of. Kingscote, B., 266
Leptospiral antibodies in swine in Quebec, serological survey of. Higgins, R., Désilets, A. and René-Roberge, Elaine, 278
Leukosis, sporadic bovine. Bundza, A., Greig, A.S., Chander, S. and Dukes, T.W., 280
Malignant catarrhal fever virus and virus neutralizing activity, plaque assay for. Hazlett, D.T.G., 162
Myocarditis in puppies. Gagnon, A.N., Crowe, S.P., Allen, D.G. and Downey, R.S., 195
Mycoplasma hyopneumoniae infection in gnotobiotic pigs, duration of. Underdahl, N.R. Kennedy, G.A. and Ramos, Jr., A.S., 258
Mycotoxin to produce hemorrhaging in dairy cattle, failure of purified T-2. Weaver, G.A., Kurtz, H.J., Mirocha, C.J., Bates, F.Y., Behrens, J.C., Robison, T.S. and Swanson, S.P., 210
Nocardial pleuritis in a cat. Armstrong, P.J., 189
Parainfluenza virus type 1 in a group of C57B16 mice, epizootic of. Descôteaux, J.-P., Boulay, G. and Potworowski, E., 21
Parvoviral enteritis, canine. Thomson, G.W. and Gagnon, A., 158
Pasteurellosis in young cattle, comments on update on. Langford, E.V., 265
Pasteurellosis in young cattle, response to comments on update on. Jericho, K.W.F., 268
Rabies screening is questioned, fluorescent antibody test for. Chew, K., 321
Rabies virus in foxes trapped in the Canadian Arctic, prevalence of. Secord, D.C., Bradley, J.A., Eaton, R.D. and Mitchell, D., 297
Reovirus 1, 2 and 3 antibodies in Ontario racehorses, prevalence of. Strum, R.T., Long, G.H. and Mitchell, W.R., 206
Salmonella from floor litter of 60 broiler chicken houses in Nova Scotia, Studies on. Long, J.R., DeWitt, W.F. and Reut, J.L., 91
Tyzzer's disease in foals in western Canada. Yates, W.D.G., Hayes, M.A., Finell, G.R. and Chalmers, G.A., 63
Virus influenza chez l'homme et les animaux. Dea, S., Elazhary, M.A.S.Y. and Roy, R.S., 171

Nutrition
Copper deficiency in calves in northcentral Manitoba. Smart, M.E., Gudmundson, J., Brockman, R.P., Cymbaluk, N. and Doige, C., 349
Trace elements in the fetal and neonate ruminant. Hidiroglou, M., 328

Oncology
Carcinoma in broiler chickens in Saskatchewan, dermal squamous cell. Riddell, C. and Shettigara, P.T., 287
Chemoreceptor tumors diagnosed at the Western College of Veterinary Medicine 1967-1979. Yates, W.D.G., Lester, S.J. and Mills, J.H.L., 124
Plasmacytoma in a dog with progression to a disseminated myeloma, solitary. Lester, S.J. and Mesfin, G.M., 284
Sertoli cell tumor in two related newborn Shorthorn calves. Palmer, N.C., King, A.B. and Basrur, P.K., 317
Thyroid carcinoma, fine needle aspiration cytology in the diagnosis of canine. Thompson, E. Joanne, Stirtzinger, Tatiana, Lumsden, J.H. and Little, P.B., 186

Ovine, *see* **Sheep**

Parasitology
Ascaridiose hépatique chez un agneau. Sauvageau, R. et Fréchette, J.-L., 66
Ascaris suum in Saskatchewan pigs. Polley, L.R. and Mostert, P.E., 307
Coccidiosis in baby pig diarrhea, intestinal. Morin, M., Robinson, Y. and Turgeon, D., 65
Coccidiosis in chickens recorded in Alberta between 1973 and 1977. Lee, Eng-Hong, Onderka, D.K. and Carlson, H.C., 239
Coccidiosis in western Canada, bovine. Radostits, O.M. and Stockdale, P.H.G., 227
Eyeworms, *Thelazia gulosa* and *Thelazia lacrymalis* in cattle and larvae of *Thelazia* spp. in the face fly, *Musca autumnalis,* southern Ontario survey. Moolenbeck, W.J. and Surgeoner, G.A., 50
Heartworm in dogs in Canada in 1979. Slocombe, J.O.D. and McMillan, I., 159
Trichinella spiralis larvae in deep-frozen wolf tissue, survival of. Dies, K., 38

Pharmacology
Chloramphénicol chez les bovins, concentrations sériques et biodisponibilité sanquine du. Archimbault, P., Boutier, C. et Fellous, R., 323
Droques vétérinaires-avis de conformité. 133, 167, 237
Levamisole reduces the thrombocytopenia associated with myxovirus vaccination. Pineau, S., Belbeck, L.W. and Moore, S., 82
Veterinary drugs-notices of compliance. 133, 167, 237

Pigs, *see* **Swine**

Preventive Medicine
Dairy herd health in Ontario, twenty years of experience with. Cote, J.F., 340
Preventive medicine and management in beef feedlots. Church, T.L., 214

Production
Beef industry, Canadian. Fredeen, H., 39
Forage production in Canada, perspective on. Gareau, L., 77
Housing and environment for dairy calves. Turnbull, J.E., 85
Sweetclover production and agronomy. Gopler, B.P., 149

Rabbits
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Discovery of a coagulase from *Erysipelothrix rhusiopathiae.* Chang, M.H. and Wu, S.F., 335

Reproduction
Artificial insemination, canine. Carter, J.G., 193
Bovine herpesvirus type 1 in the sperm of a bull from a herd with fertility problems. Elazhary, M.A.S.Y., Lamothe, P., Silim, A. and Roy, R.S., 336
Embryo transfer: discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth L., 106
Estrous cycle in domestic animals, regulation of the. Downey, B.R., 301
Hormone treatment of nonproductive bitches. Carter, J.G., 158

Sheep and Goats
Ascaridiose hépatique chez un agneau. Sauvageau, R. et Fréchette, J.-L., 66
Border disease-like syndrome in a southern Ontario sheep flock. Physick-Sheard, P.W., Hopkins, J.B. and O'Connor, R.D., 53
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Clostridium perfringens in animal disease: a review of current knowledge. Niilo, L., 141
Compendium of animal rabies vaccine marketed in Canada/Répertoire des vaccins antirabiques pour animaux, vendus au Canada. 230, 241
Cystic dilatation of the parotid duct of a goat. Slocombe, R.F., 130
Embryo transfer: a discussion on its potential for infectious disease control based on a

review of studies of infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth L., 106
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Leukomyelitis in the goat: a report of three cases. Wilkie, I.W., 203
Mucometra with persistent corpus luteum in goats. El-Shafey, Samir, Fathalla, M., Habib, I. and Al-Dahash, S., 165
Protocols in medicolegal veterinary medicine II. Cases involving death due to gunshot and arrow wounds. Green, P.D., 343
Pulmonary adenomatosis (Jaagsiekte) in sheep in Canada. Stevenson, R.G., Rehmtulla, A.J. and Thomson, R.G., 267
Regulation of the estrous cycle in domestic animals — a review. Downey, B.R., 301
Trace elements in the fetal and neonate ruminant: a review. Hidiroglou, M., 328

Surgery
Abomasal ulcers in calves, surgical resection of perforated. Tulleners, E.P. and Hamilton, G.F., 262
Cystic dilatation of the parotid duct of a goat. Slocombe, R.F., 130
Intratracheal nodule of ectopic bone and cartilage, surgical removal of. Morrison, R.R., 290
Mandibular fractures repair of bovine and equine. Murch, K.M., 69

Swine
Ascaris suum in Saskatchewan pigs: an abattoir survey of prevalence and intensity of infection. Polley, L.R. and Mostert, P.E., 307
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Coronavirus-like particles associated with diarrhea in baby pigs in Quebec. Turgeon, D.C., Morin, M., Jolette, J., Higgins, R., Marsolais, G. and DiFranco, E., 100
Duration of *Mycoplasma hyopneumoniae* infection in gnotobiotic pigs. Underdahl, N.R., Kennedy, G.A. and Ramos, Jr., A.S., 258
Embryo transfer: a discussion on its potential for infectious disease control based on a review of studies on infection of gametes and early embryos by various agents. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth L., 106
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Intestinal coccidiosis in baby pig diarrhea. Morin, M., Robinson, Y. and Turgeon, D., 65
Les virus influenza chez l'homme et les animaux. Une revue de la litérature. Dea, S., Elazary, M.A.S.Y. et Roy, R.S., 171
Regulation of the estrous cycle in domestic animals — a review. Downey, B.R., 301
Serological survey of leptospiral antibodies in swine in Quebec. Higgins, R., Désilets, A. and René-Roberge, Elaine, 278

Techniques
Anticoagulant for transport of bovine blood. Valli, V.E., McSherry, B.J., Fountain, G.E., Friesen, L., Dwyer, P. and Forsberg, C.M., 252
Artificial insemination, canine. Carter, J.G., 193
Blood collection, practical vacuum system for rapid. Dowdeswell, O.G., 224
Electrocardiographic parameters in the normal lactating Holstein cow. DeRoth, L., 271
Euthanasia by hypoxia using nitrogen. Quine, J.P., 320
Fine needle aspiration cytology in the diagnosis of canine thyroid carcinoma. Thompson, E. Joanne, Stirtzinger, Tatiana, Lumsden, J.H. and Little, P.B., 186
Gas sterilization. Smith, G.G., 46
Gastric dilation corrected by gastropexy and pyloroplasty, recurrent canine. Vander Ende, C.W., 60
Mandibular fractures, repair of bovine and equine. Murch, K.M., 69
Power tools, practical orthopedic. Smith, G.G., 46
Radiology improves diagnosis in trauma cases. Bernard, M.A., 49
Slide presentations at meetings, recommendations for. Niilo, L., 240

Therapeutics
Metritis following parturition: serum progesterone and 17β-oestradiol levels. Guay, P. and Lamothe, P., 18

Toxicology
Edema disease syndrome in young turkey poults, chick. Pang, C.Y., Phillips, G.D. and Campbell, L.D., 12
Fertilizer poisoning — is it a problem? Miller, A.E., 197
Myopathy in a dog associated with the presence of monensin in dry food, toxic. Wilson, J.S., 30
Mycotoxin to produce hemorrhaging in dairy cattle, failure of purified T-2. Weaver, G.A., Kurtz, H.J., Mirocha, C.J., Bates, F.Y., Behrens, J.C., Robison, T.S. and Swanson, S.P., 210
Saskatoon serviceberry to cattle, toxicity of. Majak, W., Udenberg, T., Clark, L.J. and McLean, A., 74
Sodium fluoroacetate poisoning in a cat. Gammie, J., 64
Sweetclover poisoning in cattle, moldy. Radostits, O.M., Searcy, G.P. and Mitchall, K.G., 155
Sweetclover poisoning in a horse, moldy. McDonald, G.K., 250

Vaccines
Compendium of animal rabies vaccine marketed in Canada. 241
Haemophilus somnus infections II. Canadian field trial of a commercial bacterin: clinical and serological results. Saunders, J.R. and Janzen, E.D., 219
Myxovirus vaccination, levamisole reduces the thrombocytopenia associated with. Pineau, S., Belbeck, L.W. and Moore, S., 82
Parvovirus vaccines, current status of. Alexander, D.C., 353
Répertoire des vaccins antirabiques pour animaux, vendus au Canada. 230

Veterinary Profession
Advertising by professionals, a panacea for economic ailment, is unrestricted. Grenn, H.H., 266
Bibliothécaires vétérinaires au service de la profession vétérinaire, une association internationale de. Jetté, J.-P., 300
British Columbia views on the Canadian Veterinary Journal. Smith, G.G., 242
Canadian Veterinary Journal begins its twenty-first year with format change. Phaneuf, L.P., 1
Ear cropping, a plea against. Longair, J.A., 286
Embryo transfer. Eaglesome, M.D., Hare, W.C.D. and Singh, Elizabeth L., 106
Laws of the land. Porter, J., 34
Médecine vétérinaire, l'ACV et vous. Webster, F.L., 102
Medicolegal veterinary mediciné, protocols in II. cases involving death due to gunshot and arrow wounds. Green, P.D., 343
Pet foods in Canada. Loew, F.M., 213
Professional association, the role of the. Price, D.A., 33
Protestation contre le mauvais français dans les pages jaunes de la Revue vétérinaire canadienne. Pigeon, C., 226
Revue vétérinaire canadienne se donne une nouvelle parure pour ses vingt et un ans. Phaneuf, L.P., 1
Small animal medicine — advertising — ethics. Tonken, M., 138
Syntax is part of a good scientific paper, correct. Chalmers, G.A., 352
Tribute to J.R. Kinney. Hutchison, J.A., 242
Veterinary librarians to serve the veterinary profession, an international association of. Jetté, J.-P., 300
Veterinary medicine, the CVMA and you. Webster, F.L., 101

Wildlife and Zoo Animals
Brucellosis in moose (*Alces alces*). A serological survey in an open range cattle area of north central British Columbia recently infected with bovine brucellosis. Hudson, M., Child, K.N., Hatler, D.F., Fujino, K.K. and Hodson, K.A., 47
Chlamydial infection in animals: a review. Shewen, Patricia E., 2
Prevalence of rabies virus in foxes trapped in the Canadian Arctic. Secord, D.C., Bradley, J.A., Eaton, R.D. and Mitchell, D., 297
Survival of *Trichinella spiralis* larvae in deep-frozen wolf tissue. Dies, K., 38